

# COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Mackinac

Data as of: September 30, 2021

## Population

	2019 Census	MCIR	Diff.	% Diff.
Total	10,799	12,840	-2,041	-18
Adults (20yrs+)	8,907	10,799	-1,892	-21
Children (0-19yrs)	1,892	2,041	-149	-7

## Immunization Sites

	Count	%
<b>Active MCIR Immunization Sites</b>	12	
Reported in the last 6 months	12	100
<b>Active Vaccines for Children (VFC) Sites</b>	5	
Reported in the last 6 months	5	100

Michigan is ranked 26th for 4313314  
coverage (2018 NIS data)

**Your County Immunization Rank**  
n = 84

**43133142 Coverage:** 56  
(19-35mos)

**1323213 Coverage:** 81  
(13-17 years)

**Flu Coverage :** 56  
(6 mos through 8 years, complete)

## Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Mackinac (MCIR)	% Diff.*	LMAS (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020 Goal
<b>19 through 35 months</b>	%		%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	66.9	4.8	72.8	70.4	75.4	66	80%
43133142 coverage†	54.6	15.8	57.1	57.6	—	56	—
2+ Hep A	56.9	16.4	58.4	59.3	77.4	53	85%
4+ DTaP	70.8	6.1	75.1	73.0	87.2	58	90%
PCV Complete	79.2	9.4	82.2	79.2	86.0	45	90%
Rota. Complete (8-24 months)	62.7	-2.6	61.6	63.8	—	53	—
WIC coverage (4313314)	78.0	8.8	75.7	71.3	67.3 <sup>a</sup>	29	—
Medicaid coverage (4313314)	67.1	-6.1	68.2	65.9	—	57	—
<b>13 through 17 years</b>					2020 NIS Teen		
132321 coverage‡	72.2	-5.4	75.6	72.6	—	66	—
1323213 coverage‡	29.0	-1.9	42.0	42.6	—	81	—
1+ Tdap	76.8	-3.0	79.8	76.1	90.1	64	80%
1+ MenACWY	77.5	-3.1	80.0	77.2	89.3	61	80%
HPV Complete (Females)	31.8	0.2	45.6	45.5	61.4	82	80%
HPV Complete (Males)	31.6	-1.6	42.8	43.6	56.0	79	80%
MenACWY Complete (17yrs)	32.1	-3.9	39.9	42.3	54.4 <sup>b</sup>	78	—
1+ MenB (16 through 18yrs)	9.8	-0.7	15.5	26.5	—	83	—
<b>Adults (Census Denominators)</b>					2018 NHIS		
1+ Tdap (19-64yrs)	59.1	3.8	60.0	67.0	33.5	60	—
1+ PPSV23 (65yrs+)	54.8	3.6	58.6	55.1	43.2 <sup>c</sup>	51	—
Zoster (50yrs+)	30.2	3.3	32.3	26.0	24.1	41	30%
Composite Measure (19yrs+)**	11.0	0.7	13.5	13.2	—	57	—
<b>2020-21 Influenza Season</b>	Mackinac		LMAS	MI Avg	US Flu Avg	Rank	HP2020
Flu Complete (6mos-8yrs)	23.9	-0.2	27.6	31.0	—	56	—
1+ Flu (6mos through 17yrs)	24.5	-0.4	29.4	33.0	58.6	64	70%
1+ Flu (18yrs+)	42.3	6.8	42.4	39.0	50.2	32	70%
<b>School/Childcare (Feb '21)</b>	Mackinac		LMAS	MI Avg	Mackinac	Mackinac	Rank
School Completion	95.4	2.8	94.4	92.8	—	—	2
Percent Waived (K+7+O)	1.1	-3.1	2.3	3.4	Kindgtn : 2.7	7 grd : 1.3	1
Child Care Completion	90.6	-0.3	90.0	87.0	—	—	18
Percent Waived	4.7	2.1	1.8	2.5	—	—	74

\* % difference in the county since September 2020; Flu data shows difference between seasons; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

\*\*Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), zoster (50yrs+), and PPSV23 (65yrs+)

<sup>a</sup> Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

<sup>b</sup> Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

<sup>c</sup> Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

